

IN THE UNITED STATES PATENT AND TRADEMARK OFF

APPLN. OF: SANO

SERIAL NO.: 09/712,104

FILED:

November 14, 2000

FOR:

PLL CIRCUIT AND DATA READ-OUT CIRCUIT

GROUP:

2817

DOCKET:

ECEIVED

Assistant Commissioner for Patents & Trademarks Washington, D.C. 20231

Technology Center 2600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with the above-entitled matter, Applicant hereby attaches U.S. Patent Office form PTO-1449, including copies of the references listed therein. The references were cited in the Japanese Office Action dated March 12, 2002 of the underlying Japanese patent application. Enclosed is a copy of the Japanese Office Action, together with an English translation of the relevant portions thereof. The claims in the present application are believed to be patentably distinguished over these references.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

HAYES SOLOWAY P.C. 130 W. CUSHING ST. TUCSON, AZ 85701

TEL. 520.882.7623 FAX. 520.882.7643 JUN 0 4 2002 PER TRADEMENT

In compliance with the requirements of 37 C.F.R. § 1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designed in 35 U.S.C. § 1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an official action by a foreign examiner in which the references were cited. The relevance to the pending U.S. patent application is that the references were cited in a foreign patent application on the same subject matter. However, no independent analysis of the reference, the accuracy of the statement of foreign examiner or the claims of the foreign application under the laws of the country or the United States relative to the subject matter claimed in the present application has been made; the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments submitted therewith.

The enclosed Information Disclosure Statement is being submitted within three months of the Japanese Office Action, as certified in the attached Certification for Information Disclosure Statement. Therefore, we believe there are no fees involved with this Information Disclosure Statement. In the event there are additional fees payable, please charge them to our Deposit Account No. 08-1391.

Respectfully submitted,

Norman P. Soloway

Attorney for Applicant

Registration No. 24,315

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CERTIFICATE OF MAILING

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STATEMENT UNDER 37 CFR 1.97(e) ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

Docket No. NEC 177

In Re Application Of: SANO

Serial No.

Filing Date

Examiner

Group Art Unit

09/712,104

NOVEMBER 14, 2000

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2817

Invention:

PLL CIRCUIT AND DATA READ-OUT CIRCUIT

JUN 1 2 2002

Technology Center 2609



TO THE ASSISTANT COMMISSIONER FOR PATENTS:

This is a statement under the provisions of 37 CFR 1.97(e) in the above-identified application.

Check applicable statement herebelow:

Statement Under 37 CFR 1.97(e)(1)

Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

Statement Under 37 CFR 1.97(e)(2)

No item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Signature

Dated

5/30/02

Norman P. Soloway

Reg. No. 24,315

HAYES SOLOWAY P.C.

130 W. Cushing Street

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

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Application Number

09/712,104

Applicant(s)

SANO

Filing Date **NOVEMBER 14, 2000**

NEC 177

Docket Number (Optional)

Group Art Unit

2817

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
		Document nomber					YES	NO
:		6-152401	31.5.94	JAPAN	H03L	7/099		J
		58-009409	19.1.83	JAPAN	H03F	3/04	i	/
		2000-332602	30.11.00	JAPAN	H03L	7/08		✓
		2000-224027	11.08.00	JAPAN	H03L	7/08		✓
		11-298261	29.10.99	JAPAN	H03F	3/343		→

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)					APPLICANT(S) SANO					
					FILING DATE NOVEMBER 14,	2000	GROUP 2817			
				U.S	S. PATENT	DOCUMENTS	•••			
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		<u> </u>	OTHER DOCUME	NTS (Includin	ng Author	, Title, Date, Pertinent	Pages, Etc	:.)		<u> </u>
EXAMINER				. =		DATE CONSIDERED				
			erence considered, whether			ance with MPEP 609; Draw I	ine through c	tation if not in co	nformance a	and not

Form PTO-A820 (also form PTO-1449)